

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

## [Adgra2<sup>tm1Cjku</sup>/Adgra2<sup>tm2Cjku</sup>; Tg\(Pdgfb-icre/ERT2\)1Frut](#)

RRID:MGI:4840269

Type: Organism

### Proper Citation

RRID:MGI:4840269

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4840269

**Description:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Transgenic, Targeted This is a legacy resource.

**Phenotype:** abnormal vascular branching morphogenesis, abnormal blood vessel morphology, internal hemorrhage

**Affected Gene:** Adgra2

**Genomic Alteration:** tm2Cjku, tm1Cjku, Tg(Pdgfb-icre/ERT2)1Frut

**Catalog Number:** 4840269

**Background:** involves: 129/Sv \* C57BL/6 \* CBA

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:21071672](#)

**Organism Name:** Adgra2<sup>tm1Cjku</sup>/Adgra2<sup>tm2Cjku</sup>; Tg(Pdgfb-icre/ERT2)1Frut

**Record Creation Time:** 20240120T190239+0000

**Record Last Update:** 20240130T201811+0000

---

## Ratings and Alerts

No rating or validation information has been found for Adgra2<sup>tm1Cjku</sup>/Adgra2<sup>tm2Cjku</sup>; Tg(Pdgfb-icre/ERT2)1Frut.

No alerts have been found for Adgra2<sup>tm1Cjku</sup>/Adgra2<sup>tm2Cjku</sup>; Tg(Pdgfb-icre/ERT2)1Frut.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.